



AIR MONITORING:
EPA conducted handheld air monitoring on April 15, 2019, from 00:00 to 23:59 at 79 locations in the surrounding communities. Results were reported above the detection limit at two locations for total volatile organic compounds (VOCs). EPA will continue to conduct additional air monitoring and deploy the Trace Atmospheric Gas Analyzer (TAGA) if VOCs continue to be detected.

ASPECT:
The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft found no exceedances of the Texas comparison values on April 15, 2019 during flight 26. ASPECT has conducted a screening level assessment to evaluate the unreported or undetected releases of hazardous materials or contaminants at the Intercontinental Terminal Company (ITC) in Deer Park, Texas. The screening level results from ASPECT were compared to the ASPECT list of Texas Commission on Environmental Quality (TCEQ) short-term Air Monitoring Comparison Values (AMCVs). No chemicals were detected by the ASPECT.

SURFACE WATER SAMPLES:
EPA conducted surface water sampling on April 15, 2019 at 11 sample locations. The surface water samples were collected along Buffalo Bayou and the San Jacinto River and will be analyzed for per- and polyfluoroalkyl substances (PFAS), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), chemical oxygen demand (COD), and oil and grease. The results from the sampling event were compared to the TCEQ Surface Water Quality Standards (WQS), or to TCEQ Texas Risk Reduction Program surface water protective concentration levels (PCLs), if a WQS was not available for a chemical. On March 21, 2019, the surface water sample collected at the confluence of Tucker Bayou and Buffalo Bayou (BB-02) exceeded the PCL for oil and grease, and the WQS for naphthalene, benzene and total xylenes. On March 25, 2019, the surface water sample collected on Buffalo Bayou at the Battleship Texas (BB-05) exceeded the PCL for oil and grease. On March 30, 2019, the surface water sample collected at BB-02 exceeded the WQS for 1,2,4-trichlorobenzene. On April 2, 2019, the surface water sample collected at BB-05 exceeded the WQS for 2-methylnaphthalene and phenanthrene. No other exceedances have been observed.

<p>Legend</p> <ul style="list-style-type: none"> ITC OFFICE LOCATION SITE LOCATION WATER SAMPLE LOCATION ASPECT DATA (No Readings Above Benchmarks) AIR MONITORING LOCATION NON DETECTION DETECTION 	<p>TEXAS</p>	<p>AIR MONITORING MAP INTERCONTINENTAL TERMINALS COMPANY FIRE 1943 INDEPENDENCE PARKWAY LA PORTE, HARRIS COUNTY, TEXAS</p> <p>REPORTING PERIOD #40 4/15/2019 00:00 - 4/15/2019 23:59</p>	<p>SCALE IN MILES</p> <p>For Official Use Only</p>	<p>EPA EMERGENCY RESPONSE ENVIRONMENTAL PROTECTION AGENCY</p> <p>EPA GIS Printed: 7:27:56 AM 4/16/2019</p>
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